

**W6OTX****W6ARA**

**PAARA NEWSLETTER**  
VOLUME 76, NUMBER 4, April 2025

**K6OTA****K6YQT**

# PAARAgraphs



The Official Newsletter of the

**Palo Alto Amateur Radio Association, Inc.**

The Friendliest Club Around

Celebrating 88 years as an *active* amateur radio club—*Since 1937*

<http://www.paara.org/>



## Stealth Indoor, Attic and Exterior HF Antennas

**Michael McClary, N6MO**

Many of us have homes in Homeowner Associations, townhomes, condos, or apartments which require stealth antennas but we can still enjoy our ham radio hobby and even work DX.

Michael McClary, N6MO - Licensed since 1968, Retired from Lockheed Martin as Vice President, 14 years ago. BS Electrical Engineering, BS Computer Science and Master Business Administration. Lived and operated in non-HOA home but also HOA home, townhome and condo.

**This meeting will be a  
Hybrid Meeting  
Zoom and In Person**

Time: April 4, 2025 07:00 PM Pacific Time

Please check <https://www.paara.org> for  
Zoom Details

## Upcoming Events

|                             |                                                                                            |
|-----------------------------|--------------------------------------------------------------------------------------------|
| Apr 4<br>May 2<br>June 6    | PAARA General Meeting, 7:00 PM<br>Zoom and In Person Meeting..                             |
| Apr 16<br>May 21<br>June 18 | Board Meeting, 7:00 PM.<br>Everyone welcome! Zoom Meeting,<br>eMail President for details. |
| May 3                       | PAARA In the Park, Cupertino<br>Memorial Park                                              |



## President's Corner

Thanks to everyone who shared a homebrew project at the March meeting! It was a really fun sampling of the activities on which members spend time at home and with each other, and I hope it was also very inspiring to those who might have ideas but aren't sure where to start. Chat with other members at the meetings, events, weekly nets, or online and you can probably find someone else who would be interested in helping or making suggestions. Work on those cool ideas for the next homebrew night!



Thanks especially to Rob for organizing homebrew night and for working with our tech crew to set up and operate all the cameras, lights, and other equipment that made the presentations so successful!

The club has a busy few months coming up in May and June. Volunteers are needed for the

(President — Continued on page 4)

## Questions of the Month



What the heck is CTCSS?

## King of the Hammers (KOH) 2025

### Jim Thielemann, K6SV

As I teased at the end of the Quartzfest story, the day I arrived in Johnson Valley was cloudy but not bad though a bit on the breezy side. I woke around midnight to some rather large drops of rain on the roof. They didn't last long and I went back to sleep. At about 4 AM I woke again to rather heavy rain pelting us. It rained fairly hard over the next 4 hours. At about 8 AM it finally sounded like it stopped. I got up to look out the window only to discover SNOW had covered the window! Over the next hour, we received about an inch of snow! Once the snow stopped, more people ventured outside to see the whole valley covered with snow. Undoubtedly, it wasn't the view people expected, but it was gorgeous nonetheless! It's also a rare occurrence as those who have been coming for the 20 years of the race only remembered one other time when it snowed.

Under "normal" conditions, many people camp in the "dry" lake bed, east of Hammertown. Not this year as the lake and half of the pit area were under several inches of water

making the whole area a big mud mess! As the days went by, the conditions improved and the temps increased. Today (1/30) the sun is out, the skies are clear and blue, and the temps are in the low 60's. Downright shorts weather, HI HI. Fortunately, those temps became normal during the event. We did have one day when the wind came up and sent lots of things flying including tons of dust. Coming back from my assigned location (CM 6.7 or 6.7 for short) I had to cross the now dried-out lakebed at night through the flying dust as thick as valley fog!

If you aren't familiar with what I volunteer to do at KOH, I'm a Course Marshal or CM. We're assigned to strategic locations around the

course assuring everyone is safe, spectators and racers alike. We answer questions about the event or provide directions to what they may be looking for and assure they, and their vehicles, stay a minimum of 150' back of the track. Concerning the racers, we make sure they follow the rules, help them get off the track or away from the track. This race is what's called a no-chase race. That means NO ONE can help them except another racer, when on course, or crewmember when they are in the pits. Whatever you don't have on your car that you need to fix it, the driver or co-driver needs to hike to the pits to get it or have another car in the race bring it to you. Thus, if anyone else assists them, including CM's, they are out of the race with a DNF (did not finish).

A CM also reports issues to Race Ops via business band VHF radio. We also respond to questions from Race Ops. The communications go like this: Race ops, 6.7 (I'm calling race ops); Race ops (they respond); Car #1234 is out of

the race at mile 16 with a broken front suspension, they are off the course and will self-recover after the race is over (my traffic); Race ops copies ..... (they repeat the pertinent details); Roger

Roger (or double click the Xmit button) to confirm the information was correct or correct the incorrect info. We don't use "Q-signals" as only other hams would know what's being referred to. I'd say 95% of those using the radios aren't hams.

There are many other types of communication. Some regarding rollovers, needing the medics, needing recovery to pull a racer out of their situation, driving on 3 flat tires (I had a car attempting that up a hill), moving volunteers around to cover spectator issues, meeting with the local BLM (Bureau of Land Management, who's land is being raced on), to name a few. I also had to

*(Hammers — Continued on page 3)*



*(Hammers — Continued from page 2)*

relay information from other CM's several times as my base station could hit the repeater where another CM couldn't reach it on his HT.

My assigned location was ~10 miles east of Hammertown. That doesn't sound very far, but it took me 45 minutes to an hour to get there! The first two trips out to my assigned location coincided with sunrise and back again at sunset. It was no fun looking into the sun both ways trying to navigate the rough rocky terrain! The last 3 days of racing required I be on location by 7 AM, not returning until 8 PM or later. Out of the 3 days, I had a wonderful sunrise on one of the mornings. I was a bit concerned about returning after dark, as you can't see what's very far in front of you let alone picking up landmarks is almost impossible. Thank goodness for GPS tracking. I use an app called "onX Offroad". Not only does it show you lots of trails, though not quite all of them out there, but it allows you to leave "breadcrumbs" on your path that you can save and follow later. That made the trek back in the dark SO much easier!

Hammertown is on the west edge of a dry lakebed at about 2,600'. Fisher Mountain, at about 4,200' on the east side of the dry lakebed lies between Hammertown and the part of the course where I was. Like most mountains, it spreads out rather wide at roughly 3,200'. It also is home to many of the toughest trails in CA. With names like Chocolate Thunder, Sledge Hammer, Jack Hammer, Wrecking Ball, Mothers Revenge, Her Problem, Kings Veto, Outer Limits, and Full of Hate, to name a few. The point is, that mobile and handheld radios don't work through the mountain or much of the terrain around the mountain. They will work when there is a line of sight between stations but there aren't many of those locations let alone from where I was on the other side of the mountain.

Thus, several temporary repeaters were installed on top of Fisher Mountain. I was fortunate enough to hook up with one of the people who had a repeater on Fisher Mountain. He invited me to ride with him to the top to retrieve his repeater after the racing finished. What an adventure that was. The trail is rugged enough and has 3 gatekeepers (tight tricky spots that

require careful navigation or suffer the consequences) thus you need a 4x4 vehicle with large tires and lifted to clear more of the rocks. In its current configuration, my Bronco isn't capable of navigating this trail.

On the way up, we discussed what was up on the mountaintop. Besides the race ops repeater, there are roughly 5 other VHF repeaters that various teams use. Portable antennas are connected to some form of equipment enclosure. Also connected to the enclosure are batteries and a solar charger. As the Saturday KOH 4400 race of champions is the only one that can extend into the night, usually it's over by 10 PM or so, there isn't much need for anything other than solar cells to keep the battery topped up. Everything up there needs to be well anchored, as there can be high winds on the mountaintop.

Every year the one aspect of the event that gets more involved is the live video coverage fed to YouTube. This year was no exception. This was the first time many of the top cars had StarLink antennas mounted on the roof. Connected to the antenna was a multiplexer. The multiplexer had up to 3 cameras, a GPS receiver, and possibly telemetry from the car. Premium YouTube viewers could select the car feed they wanted to watch and see one of that car's cameras in addition to where they were on the course. Course location information for all the cars was also available in Race Ops. Only the race teams received the telemetry.

There are quite a few drones that are part of the Hammertown Production. Young people who race them for a living/hobby pilot most drones. They fly their drone for the event. Boy are these people good and the drones FAST. They are NOT your off-the-shelf DJI drone! The drone feeds also are fed to a local, at the pilot's location, StarLink antenna. Additionally, a few helicopters fly around collecting footage for advertisers or Hammertown Productions. So, what do they do with all that StarLink data? Also on the mountaintop are StarLink receivers that feed into a couple of multiplexed microwave links. These links send all the channels of info to the production studio, which was located outside the BLM land. Why is the StarLink be-

*(Hammers — Continued on page 4)*



*(Hammers — Continued from page 3)*

ing received on the mountaintop? To get away from all the interference from all the electronics and other StarLink antennas on the valley floor!

In addition to the temporary VHF & UHF antenna repeaters, there are 4 microwave antennas, several StarLink receivers, a bunch of electronics, about 4,000 watts of solar cells, a large battery bank, and when all else fails, a propane-powered generator with a 100# propane cylinder. ALL this stuff has to be carted up and set up before the event then taken apart and removed after the event! This equates to lots of trips and dedicated people to pull it off. BTW, the view from the mountaintop is AMAZING, regardless of which way you look!



The picture shows the whole microwave relay setup in the distance. One of the VHF repeaters is shown in the foreground. The image below is from the area in the white square to the right of the vertical antenna.

A close-up of the image above within the white square shows part of the solar, the VHF control repeater, and the propane tank.



73, Jim K6SV

*(President — Continued from page 1)*

PAARA sponsored Electronics Flea Market (EFM) on May 18th. The EFM is an important event for the club as it is the major fundraiser that helps cover costs for other events like Field Day, PAARA in the Park, and other events during the year. Activities requiring volunteer help include setup and takedown of the food sales area, selling food and collecting money (under a canopy), purchasing drinks, ice, and doughnuts, and getting equipment from the EFM locker the day before and returning it after the EFM ends on Sunday. I will have a full list of volunteer opportunities at the April meeting and will be available to answer any questions. Please remind your friends that the EFM is being held on the 3rd Sunday in May due to Mother's Day being on the usual date.

The next PAARA in the Park is coming up on May 3rd – look for the flier elsewhere in the newsletter. We'll be building foxhole radios, enjoying some great BBQ, making some contacts, learning together, and having a lot of fun. If you'd like to build a radio, please sign up as early as you can so we can ensure we have enough materials for everyone. An easy way is to sign up at the April club meeting!

Planning for Field Day on June 28-29 has also begun. Doug, KG6LWE, is once again coordinating the activities for Field Day and already has many things locked down. We'll be at Bedwell Bayfront Park again this year, and we should have a few additional stations, including an FT-8 station that was popular at Pacificon in October. We've had great turnout the last few years and made a lot of contacts from all over the world, and it should be even better this year! We need members interested in attending the antenna parties that will be scheduled in May and June to prepare the antennas for the event. If you're relatively new to the club, I highly recommend the antenna parties as a fun way to get involved and meet other active members ahead of Field Day. We'll also need volunteers to help set up the towers and antennas on 6/27 and tear them down again on 6/29. If you are interested, please reach out to Doug, or me and we can get you more information.

Finally, I hope to see you all at the April 4th

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*(President — Continued from page 4)*

meeting, which will be held IRL and on Zoom. Our speaker this month will be Mike McClary, N6MO, who will discuss Stealth HF Antennas. After the official meeting, I hope you can join us at Mountain Mike's across the parking lot for some pizza, and to discuss all of the upcoming events!

73, Bob KN6YGN

Get on the air to keep the airwaves alive!

### **March Board Meeting Minutes**

The meeting was scheduled at 7:00 pm. In attendance were President Bob Ridenour KN6YGN, Vice President Rob Fenn KC6TYD (delayed arrival), Secretary Ric Hulett N6AJS (delayed arrival), Treasurer Margaret Cooper K6WEK, Directors Sorin Constantinescu KN6YUH, Doug Teter KG6LWE, Walt Gyger K6WGY, and Darryl Presley KI6LDM. Also present were Clark Martin KK6ISP (ASVARO rep) and Shri KA6Q (webmaster).

A quorum was present.

#### **Officer Reports**

- President's Report (Bob):
  - Reminder that scammers are routinely sending out emails claiming to be from me and asking for help with money, purchases, gift cards, etc. I will never ask for any of those things via email (and if I do, you should ignore me). If you receive any email with unexpected requests, be suspicious and double check through a different channel before deciding to act on it. Note that these e-mails will continue since our addresses are public.
- Secretary's Report (Ric) — Our club now has 191 members! Thirty two members will receive a reminder postcard instead of a newsletter this month.

I have the signatures ready to request a change in trustee for two of our callsigns.
- Treasurer's Report (Margaret)
  - KN6YGN is now a signer and key executive on our bank account. Jim K6SV and Doug KG6LWE are registered as backups.

We will review the rules for our 501c(7) organization.

- A member has requested to have his daughter sell Girl Scout cookies at the club meeting. The board agreed to a table outside the meeting room.
- VP / Program Chair Report (Rob) — Our speaker for April is Mike McClary N6MO. He will discuss HF stealth antennas.

#### **Standing Items**

- PAARA members: We always, always, need stories for PAARAgaphs. This is your chance to be a published author. Any ham-related story can become an article. Just write down your experience or something interesting to you, even if it's only a couple of paragraphs, and send to our editor or president.
  - K6SV has submitted a story for April about the King of the Hammers off-road event. Thanks, Jim!
- Education Committee [Darryl]
  - April's question of the month:
    - ◆ What is CTCSS? What is PL? What is the difference?
    - ◆ Other suggestions: What is a gin pole?
  - PAARA in the Park event is confirmed for 5/3/25.
    - ◆ The educational project will be a 'Foxhole Radio'.
    - ◆ We agreed to charge \$15 for the project materials. This may change based on material costs. Secretary will create a PayPal invoice for this, as before.
- Property Tracking: We will add some inventory stickers at this year's FD network day.
- PAARAgaphs advertising [Walt]
  - Invoice status: HRO and Anchor Electronics have paid for their ads.
- Field Day:
  - Updates on coordination [Doug]

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(Minutes — Continued from page 5)

- ◆ Menlo Park has approved our use of the park. No fees will be charged.
- ◆ Doug will contact the MP emergency services manager and invite him to visit.
- ◆ Porta-potties and trucks have been reserved.
- ◆ Next is to schedule antenna work parties.
- ◆ Darryl will configure the laptops and get the time source configured.
- ◆ We will hold a Network day in late May or early June to ensure everything is working. Marty W6NEV says we can use his garage for Network day.
- ◆ New shelter for the GOTA station has been received. Doug will do a test-run.
- ◆ T-shirts. [Rob]: We will order T-shirts in gray this year, matching the ARRL design. Graphics will be the same as last year (date changed).
- ◆ We discussed some additional activities: a self-guided tour, or a transmitter hunt.

### Old Business

- Trustee Status:
  - Ric completed paperwork to assign:
    - ◆ W6OTX (formerly Gerry, N6NV) to Christopher, AI6KG
    - ◆ W6ARA (formerly Gerry, N6NV) to Bob, KN6YGN
  - Status of these changes: N6AJS to forward request to our ARRL mentor. Due this month.
  - Remaining callsigns:
    - ◆ K6OTA (current trustee: Ron W6AZ)
    - ◆ K6YQT (current trustee: Doug KG6LWE)
  - Need to determine how to reassign K6OTA
- Electronics Flea Market 2025:

### Published schedule:

|      |    |                                                                                                    |
|------|----|----------------------------------------------------------------------------------------------------|
| Apr  | 13 | Flea Market - Benefits <a href="#">West Valley Amateur Radio Association</a>                       |
| May  | 18 | Flea Market - Benefits <a href="#">Palo Alto Amateur Radio Association</a> (3rd Sunday this month) |
| June | 8  | Flea Market - Benefits <a href="#">Santa Clara County Amateur Radio Association</a>                |
| July | 13 | Flea Market - Benefits <a href="#">Southern Peninsula Emergency Communications System</a>          |
| Aug. | 10 | Flea Market - Benefits <a href="#">Foothills Amateur Radio Society</a>                             |
| Sep. | 14 | Flea Market - TBA.                                                                                 |

- ◆ We will store the trailer at Bob's QTH the night before.
- ◆ Planning needs to be locked down by the beginning of May.
- ◆ Bob will solicit volunteers for EFM tasks at the club meeting in April.
- Club volunteers helped WB6IFY by removing his tower and VHF antennas. Rob KC6TYD did the climbing, assisted by KN6YGN, N6AJS, KG6LWE, and KK6ISP. This turned out to be a Two-Saturday job.
- Communication from ham in Brazil (works with young scouts):
  - Bob received some PAARA QSL cards from Ric; will send out this week, along with some other local stickers etc.

### New Business

- Website updates:
  - Sorin KN6YUH presented a version of the webpage rewritten in Markdown (mostly) and hosted on GitHub. This will allow multiple contributors to assist in page maintenance.
  - The board agreed to appoint an IT committee to oversee web operations. The members are Sorin (chair), Bob, Shri, and Rob.
- Sorin has proposed a Google Workspace location for PAARA.org. At minimal cost, we can have email aliases for up to ten board members, file storage, etc. If costs increase, the board can consider the cost to value equation. All our files etc. can be retrieved. This was moved to the new IT committee for review.
- Discord: [Sorin]

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- o We have created a Discord bot that tracks PAARA members activating POTA/SOTA locations, would like a way to maintain a list of member callsigns for this.
- o QRZ Jumpstart Program: QRZ.com has a program that will sell a handheld radio to new hams for a very low price. Where should we post this link? (<https://www.qrz.com/jumpstart>)
- A Mountain View ham has contacted the club, and wishes to donate his equipment. He would also like help taking down some wire antennas. KI6LDM will contact this gentleman.

The meeting was adjourned at 9:29 pm.

Respectfully submitted,  
Bob Ridenour KN6YGN: President  
Ric Hulett N6AJS : Secretary



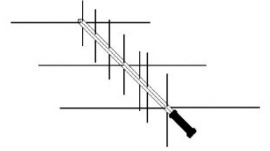
**March Raffle Winners, left to right:**

Rachel (KK6DAC), Bob (KN6YGN), Vicky (N7HBJ),  
Barry (AJ6SG)

# PAARA



5<sup>th</sup> ARROW II, 146/437 Yagi Antenna



4<sup>th</sup> 30A Anderson Powerpoles. Bag of 50



3<sup>rd</sup> MEET 2000 Pen Type Digital Multimeter



2<sup>nd</sup> Pinecil Smart Soldering Iron



1<sup>st</sup> Double-sided 34 compartment storage box





## PAARA-In-The-Park

**May 3, 2025 Cupertino Memorial Park**

**10:00 A.M. to 5:00 P.M.**



**BBQ**



### Build a Foxhole Receiver!

A foxhole radio is a very simple powerless receiver using nothing but household items. It gives you a real appreciation of what many of our solders built during World War II to get the latest news. It also allows you to understand at a very basic level how a receiver works. These receivers do not need power accept the RF energy in the air.

Reserve yours now with one of these payment options by April 25:

1. Email [paarapay@gmail.com](mailto:paarapay@gmail.com) for a PayPal invoice.
2. Make check out to PAARA and mail to PAARA Foxhole project at POBox 911 Menlo Park, CA 94022,
3. Pay by cash at the April meeting 5-2-25



**GOTA station**



**Learn**



## **Palo Alto Amateur Radio Association, Inc.**

PO Box 911 Menlo Park, CA 94026

### **Officers**

|                      |                        |              |
|----------------------|------------------------|--------------|
| President .....      | Bob Ridenour, KN6YGN   | 650-575-4528 |
|                      | bob_ridenour@yahoo.com |              |
| Vice President ..... | Rob Fenn, KC6TYD       | 650-888-9060 |
|                      | kc6tyd@gmail.com       |              |
| Secretary .....      | Ric Hulett, N6AJS      | 408-332-4593 |
|                      | n6ajs@arrl.net         |              |
| Treasurer .....      | Margaret Cooper, K6WEK |              |
|                      | k6wek@arrl.net         |              |

### **Directors**

|                          |                               |              |
|--------------------------|-------------------------------|--------------|
| Director ('24-'25) ..... | Sorin Constantinescu, KN6YUH, |              |
|                          | consta@gmail.com              |              |
| Director ('25-'26) ..... | Walt Gyger, K6WGY             | 408-921-5901 |
|                          | wgyger@ix.netcom.com          |              |
| Director ('25) .....     | Doug Teter, KG6LWE            | 650-743-7892 |
|                          | dteter@wcwi.com               |              |
| Director ('25) .....     | Darryl Presley, KI6LDM        | 650 255-2454 |
|                          | ki6ldm@arrl.net               |              |

### **Appointed Positions**

|                             |                         |              |
|-----------------------------|-------------------------|--------------|
| Membership .....            | Ric Hulett, N6AJS       | 408-332-4593 |
|                             | N6AJS@arrl.net          |              |
| Database .....              | Ric Hulett, N6AJS       | 408-332-4593 |
|                             | N6AJS@arrl.net          |              |
| Station Trustee .....       | K6OTA Ron Chester, W6AZ |              |
| Property Manager .....      | Doug Teter, KG6LWE      |              |
| Badge Coordinator .....     | Doug Teter, KG6LWE      | 650-743-7892 |
|                             | dteter@wcwi.com         |              |
| Historian Position .....    | <i>Position Vacant</i>  |              |
| Raffle Coordinators .....   | Rob Fenn, KC6TYD,       |              |
|                             | kc6tyd@gmail.com        |              |
|                             | Shrikumar, KA6Q         |              |
|                             | shri.paara@enablery.org |              |
| Field Day Coordinator ..... | Doug Teter, KG6LWE      | 650-743-7892 |
| ASVARO Rep .....            | Clark Martin, KK6ISP    |              |
|                             | kk6isp@sonic.net        |              |
| Webmaster .....             | Shrikumar, KA6Q         |              |
|                             | webaron@gmail.com       |              |
| Technical Coordinator ..... | Christopher, AI6KG      | 408-348-0304 |
|                             | ch@murgatroid.com       |              |
| QSL Manager .....           | Ric Hulett, N6AJS       | 408-332-4593 |
| Speaker Coordinator .....   | Rob Fenn, kc6tyd        | 650-888-9060 |

### **PAARAgaphs Staff**

|                       |                        |                     |
|-----------------------|------------------------|---------------------|
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|                       | Bob Ridenour KN6YGN    | Doug Teter KG6LWE   |
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|                       | wgyger@ix.netcom.com   |                     |
| Member Profiles ..... | <i>Position Vacant</i> |                     |
| Technical Tips .....  | Ric Hulett, N6AJS      |                     |
| Photographer .....    | <i>Position Vacant</i> |                     |

## **VE Exams**

De Anza Park, Sunnyvale, 2nd Saturday 10:30 am each month except November and December. See website for details and exceptions: <http://amateur-radio.org>

## **Electronics Flea Market (EFM)**

Sponsorship: Association of Silicon Valley Amateur Radio Organizations (ASVARO). The Electronics Flea Market is held at West Valley College, 14000 Fruitvale Ave, Saratoga.

Website: <http://www.electronicfleamarket.com/>

## **PAARA — Palo Alto Amateur Radio Association**

Meets 1<sup>st</sup> Friday 7:00pm each month at Room H-6, Cubberley Community Center; Net 145.230 - PL 100Hz Mondays at 8:30. See website at <http://www.paara.org>. For more information. contact: Joel Wilhite KD6W, [kd6w@arrl.net](mailto:kd6w@arrl.net), 650-325-8239

## **FARS — Foothills Amateur Radio Society**

Meets 4<sup>th</sup> Friday each month at 7:00pm at Covington School, Los Altos.

Website: <http://www.fars.k6ya.org>

## **NCDXC — Northern California DX Club**

Meets 3<sup>rd</sup> Thursday 7:00pm each month, Repeater for member info 147.360. Contact [president@ncdxc.org](mailto:president@ncdxc.org). Website: <http://ncdxc.org>. YouTube content: "The Northern California DX Club Official Channel". Cohost of the International DX Convention.

## **The 50MHz & Up Group of Northern California**

This organization specializes in vhf + wak signal and microwave activities. Meetings are held on the first Tuesday of each month. Time is usually 5pm for in person meetings, and 7pm for Zoom only meetings. In person meetings are held Sports Basement, 1177 Kern Ave, Sunnyvale. Always check the website, <http://50MhzandUp.org>, for correct information. Zoom information is also there.

## **San Mateo Radio Club W6UQ.ORG**

Meets, 3<sup>rd</sup> Friday, January through November.

Tuesdays & Thursdays, [Directed] Net, 7pm, N6ZX 145.370Hz, -600KHz, PL107.2Hz

Contact: [SanMateoRadioClub@gmail.com](mailto:SanMateoRadioClub@gmail.com), Website: <http://W6UQ.org/calendar>

## **SPECS**

**Southern Peninsula Emergency Communication System users Group**

Meets each Monday 7:30pm and 8:00pm.

See: <https://specsnet.org/monday-night-net> for more info.

Contact: <https://www.specsnet.org/contact> or [board@specsnet.org](mailto:board@specsnet.org)

## **SCARES**

**South County Amateur Radio Emergency Service**

Meets 3<sup>rd</sup> Thursday 7:30pm each month, Belmont EOC, Belmont City Hall, One Twin Pines Lane, Belmont CA 94002. Net is on 146.445 [PL 114.8] & 444.50 (PL-100) 7:30 Monday evenings. Contact: President Gary D. Aden, K6GDA 650-743-1265 (D), 650- 595-5590 (N)

Web: <http://k6mpn.org> E-mail: [pres@k6mpn.org](mailto:pres@k6mpn.org)

## **SCCARA**

**Santa Clara County Amateur Radio Association**

Operates W6UU & W6UU/R, repeater 146.985-pl

Nets: 2m, 7:30pm Mon; 70cm, 10M (28.385) 8PM Thur.

Meets 2<sup>nd</sup> Mon each month @ 7:30 PM.

ARRL/VEC license testing contact 408-507-4698

## **SVECS — Silicon Valley Emergency Communications**

Operates AA6BT repeater (146.115 MHz+)

Website: <http://www.svecs.net> or contact: Lou Stierer WA6QYS 408 241 7999

## **WVARA — West Valley Amateur Radio Association**

W6PIY six-meter repeater on 52.58MHz. Normally, six-meters is linked with 147 and 223, while 441 and 1286 repeaters are linked.

VHF: 52.58 (-500) 151.4 ctcss UHF: 147.39 (+600) 151.4 ctcss 441.35 (+5.0) 88.5 ctcss  
223.96 (+1.6) 156.7 ctcss 1286.20 (-12m) 100.0 ctcss

Meetings are 2nd Wednesday of every month except July, August and December.

Website: <http://wvara.org>, Contact: [info@wvara.org](mailto:info@wvara.org)

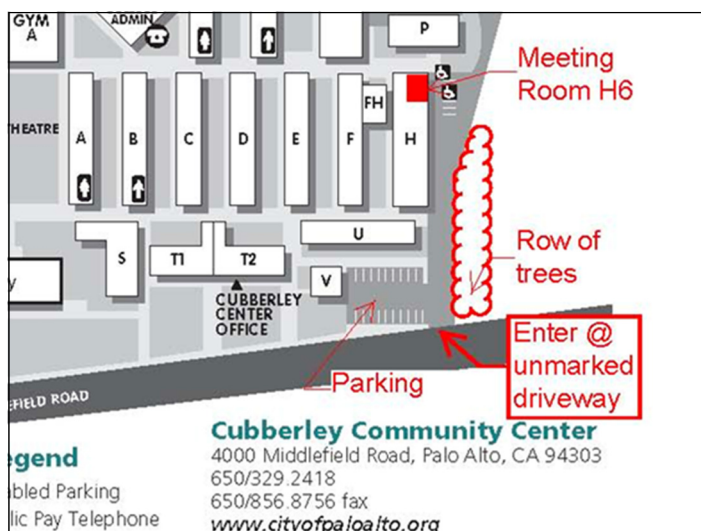
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**For Sale: World War 2 vintage shortwave radio**

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\$200 Contact: Harry Logan 650-941-4587



**Meeting Location — Middlefield Road between San Antonio and Charleston in Palo Alto. 4000 Middlefield Road**

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KJ6GUK General License, PAARA member

777 Woodside Rd., Suite B, Redwood City, CA 94061

**Email:** KARLDRESDEN@juno.com



**PAARA Weekly Radio Net**

Info and Swap Session  
 every Monday evening at 8:30pm  
 on the N6NFI 145.230 MHz repeater

**Week Control Operator**

|                 |               |
|-----------------|---------------|
| 1 <sup>st</sup> | Doug - KG6LWE |
| 2 <sup>nd</sup> | Doug - KG6LWE |
| 3 <sup>rd</sup> | Ric - N6AJS   |
| 4 <sup>th</sup> | Rob - KC6TYD  |
| 5 <sup>th</sup> | Rob - KC6TYD  |

If you're interested in trying out at Net Control, Contact Doug, KG6LWE. It's good practice, and lots o' fun! Give it a try.

**Palo Alto Amateur Radio Association**  
**P.O. Box 911, Menlo Park**  
**California 94026-0911**

Club meetings are on the first Friday of each month, 7:00pm at the Room H-6, Cubberley Community Center.

Radio NET & Swap Session every Monday evening, at 8:30pm, on the 145.230 –600 MHz repeater, PL 100Hz.

Membership in PAARA is \$25.00 per calendar year, which includes one subscription to PAARAgaphs \$6 for each additional family member (no newsletter).

Make payment to the  
 Palo Alto Amateur Radio Association,  
 P.O. Box 911, Menlo Park, CA 94026-0911

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|------------------------------------------------------------------------------|------------------------------|-------------------------------------------------|
| VHF DMR                                                                      | 144.9625 MHz<br>+2.5 MHz CC3 | Slot 1: Dynamic<br>Slot 2: NorCal BM<br>(31068) |
| UHF DMR                                                                      | 444.475 MHz<br>+5 MHz CC1    | Slot 1: Dynamic<br>Slot 2: NorCal BM<br>(31068) |
| 33cm FM<br>AllstarLink<br>Node 45121                                         | 927.075 MHz<br>-25 MHz       | PL 107.2 Hz                                     |

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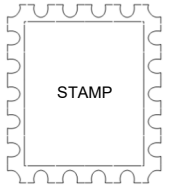
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All fees payable in advance by the year with "scanner-ready" copy or text-only ads. **Give payment and copy to Walt Gyger, K6WGY.**

# PAARAgaphs — April 2025

Accept no substitutes. Produced and printed in California USA



Palo Alto Amateur Radio Association, Inc.  
PAARAgaphs Newsletter  
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